



A Look at *Iowa* Agriculture

Capital: Des Moines

Population: 3,145,711

Founded: December 28, 1846 (29th)

State Bird: Eastern Goldfinch

State Tree: Oak

State Flower: Wild Rose

Number of Counties: 99

Largest City: Des Moines - 210,330

Nickname: The Hawkeye State

Number of Farms: 86,900

Average Farm Size: 351 acres

Total Farmland: 30.5 million acres



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Climate & Soil

- Iowa temperature averages 22.5°F in January and 76.5°F in July.
- Iowa's average precipitation is 35.7".
- Iowa is ranked 3rd for generating wind energy. In 2017 it accounted for 36.9% of the state's net electricity.
- The Iowa state soil is a series called "Tama."
- Iowa has at least 11,000 different soils.
- Iowa has some of the richest and most productive soil in the world.

Crops & Livestock

- Iowa ranks 1st in the U.S. in corn and 2nd soybean production in 2017.
- Iowa farmers harvested 12.9 million acres of corn (2.6 billion bushels) in 2017. Iowa corn crop values \$8.5 billion.
- Iowa harvested 9.94 million acres of soybeans (561.6 million bushels), in 2017, which valued \$5.2 billion.
- Livestock in Iowa consumes 461 million bushels of Iowa Grown corn annually.
- Iowa leads the nation in hog and egg production.
- Over 257 million pounds of cheese are made in Iowa per year.
- There are 22.8 million hogs (almost 32% of the nation's hogs), 4 million cattle, 165,000 sheep and 60 million chickens in Iowa. Iowa chickens laid 16 billion eggs in 2017.
- Iowa's dairy industry produced an estimated 5.1 billion pounds of milk in 2017. The average milk produced per cow was 23,725 pounds.
- Iowa ranks second nationally in red meat production. In 2017, 7.2 billion pounds of red meat were produced.
- The 165 thousand sheep shorn in 2017 produced 900 thousand pounds of wool. Iowa ranks tenth in wool production.
- Nearly one-third of the nation's hogs are raised in Iowa. Exports of pork from Iowa totaled more than \$1.1 billion in 2017.
- In 2017, 12.1 million turkeys were produced in Iowa, many of which supplied the turkey for Subway restaurants.

General

- Iowa has 55,875 square miles of land. Over 85% of Iowa's land is used for agriculture.
- Iowa ranked 2nd in 2016 in the nation in farm cash receipts at \$26.5 billion.
- Iowa's 43 ethanol plants have a combined annual capacity of 4.1 billion gallons of ethanol annually. Iowa produces more than 30% of the nation's ethanol.
- Iowa ranks second in total agricultural exports. Iowa farmers exported more than \$11 billion worth of agricultural products in 2016.